



↑AFFIX CUSTOMER NO. LABEL ABOVE ↑

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	Applicant: Nishio	
	Filing Date: April 12, 2004	Group Art Unit: 2873

U.S. PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Name	Class	Sub-Class	Filing Date
<i>HA</i>	AA	5,172,273	12/15/92	Yamanashi	359	684	
<i>HA</i>	AB	5,587,840	12/24/96	Itoh	359	686	
<i>HA</i>	AC	5,721,643	02/24/98	Hagimori	359	689	
<i>HA</i>	AD	5,793,535	08/11/98	Ito et al.	359	684	
	AE						
	AF						
	AG						
	AH						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Class	Sub-Class	Translation
<i>HA</i>	AI	3-249614	11/07/91	Japan	—	—	Abstract
<i>HA</i>	AJ	4-338910	11/26/92	Japan	—	—	Yes
<i>HA</i>	AK	8-220438	08/30/96	Japan	—	—	Yes
<i>HA</i>	AL	8-262325	10/11/96	Japan	—	—	Abstract
<i>HA</i>	AM	9-015499	01/17/97	Japan	—	—	Abstract
<i>HA</i>	AN	9-120028	05/06/97	Japan	—	—	Abstract
<i>HA</i>	AO	10-031155	02/03/98	Japan	—	—	Translation
	AP						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, etc.)

	AR	
	AS	
	AT	

Examiner <i>Jin Sheng</i>	Date Considered <i>01/07/05</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	